



DELAWARE COUNTY REGIONAL WATER QUALITY CONTROL AUTHORITY  
P.O. Box 999 • Chester, PA 19016-0999

December 30, 2016

FED EX – NEXT DAY

Chief, Environmental Enforcement  
Section  
Environment and Natural  
Resources Division  
U.S. Department of Justice  
601 D Street NW  
Washington, DC 20004  
Re: DOJ No. 90-5-1-1-10972

Philip Yeany  
Office of Regional Counsel (3RC20)  
U.S. EPA, Region 3  
1650 Arch Street  
Philadelphia, PA 19103-2029

Chief  
NPDES Enforcement Branch (3WP42)  
Water Protection Division  
U.S. EPA, Region 3  
1650 Arch Street  
Philadelphia, PA 19103-2029

Program Manager – Clean Water Program  
PA DEP  
Southeast Regional Office  
2 East Main Street  
Norristown, PA 19401

RE: Civil Action Number Case 2:15-cv-04652-RB  
& DOJ Case Number 90-5-1-1-10972  
Consent Decree Semi Annual Report No. 3  
Reporting Period of July 1, 2016 – December 31, 2016

Dear Sir/Madam:

By this letter, the Delaware County Regional Water Quality Control Authority is enclosing a copy of the above mentioned report in accordance with the requirements of the Consent Decree.

If there are any questions, please contact me. Thank you.

Sincerely,

Michael J. DiSantis  
Director of Operations & Maintenance

MJD:bab  
enclosure

ADMINISTRATION

☐ 610-876-5523  
☐ FAX: 610-876-2728

CUSTOMER SERVICE/BILLING

☐ 610-876-5526  
☐ FAX: 610-876-1460

PURCHASING & STORES

☐ 610-876-5523  
☐ FAX: 610-497-7959

PLANT & MAINTENANCE

☐ 610-876-5523  
☐ FAX: 610-497-7950



[www.delcora.org](http://www.delcora.org)

**Delaware County Regional Water Quality Control Authority**  
*Chester, Pennsylvania*

**CSO Long Term Control Plan**

**Consent Decree  
Semi-Annual Report No. 3**

**For the Reporting Period of  
July 1, 2016 – December 31, 2016**

**CIVIL ACTION NO. Case 2:15-cv-04652-RB**  
Filed: 11/10/15

**NPDES Permit Number PA0027103 A-1**

December 31, 2016

# Appendix 4

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## CSOs, SSOs and Unpermitted Discharges Correspondence

## Sanitary Sewer Overflow (SSO) Report to PADEP- Water Management

DEP fax: 484-250-5971

Please check the appropriate box ☒ Dry Weather Overflow ☐ Wet Weather Overflow

1. Date, Name, Phone # of person completing this report	Date : 7/13/16 Name : Mike Warholic Phone # : (610) 876-5523 ext. 243
2. Your organization name and address ?	Name: DELCORA County: Delaware Address: P.O. Box 999, Chester, PA 19016 Township/Municipality: Chester City
Sewer system owner and permit number	DELCORA - NPDES No. PA0027103
3. Date found and <u>specific</u> location of SSO. Including Municipality/County (if different from #2) ?	Date: 7/12/16 Municipality: Chester city Location( Street & #): 600 block W. 12th. County: Delaware
4. How was SSO discovered? By whom ?	Resident called our emergency answering service
5. Start and end time of SSO (actual or estimate?)	Call came in to answering service at 3:12 pm. SSO stopped at 6:00pm
6. Date, time and name of person who called PADEP originally to notify of SSO ?	7/12/16 @ 5:15pm Jim Cartafalsa
7. Description and actual or estimated volume of SSO	Volume unknown
8. Where, <u>precisely</u> , did SSO go ? (land, roadway, basement, swale, storm sewer, creek, etc) Please include creek name or street location.	Sewage was contained in a heavily overgrown brush area at the end of 12th and Parker st.
9. What caused SSO ? How was it stopped ?	Most likely a grease buildup, that will be determined pending further actions by our Sewer Maintenance crews. SSO stopped by jetting line with Vactor truck
10. Describe extent of contamination and how it was cleaned up	Contamination area contained by heavy brush and hay bales deployed by crew. Vac truck and lime was used.
11. What actions will be taken to prevent a re-occurrence ? When ?	Line will be cleaned and TV inspected. Repair crew will be working on an access road so we can perform these tasks. This work should be completed by 7/20/16
12. Other comments ?	None
13. Downstream notifications made: (All downstream users such as public water supplies must be notified)	N/A



## Sanitary Sewer Overflow (SSO) Report to PADEP- Water Management

DEP fax: 484-250-5971

Please check the appropriate box ☒ Dry Weather Overflow ☐ Wet Weather Overflow

1. Date, Name, Phone # of person completing this report	Date : 11/27/2016 Name : Jim Cartafalsa Phone # : (610) 876-5523 ext. 215
2. Your organization name and address ?	Name: DELCORA County: Delaware Address: P.O. Box 999, Chester, PA 19016 Township/Municipality: Chester City
Sewer system owner and permit number	DELCORA - NPDES No. PA0027103
3. Date found and <u>specific</u> location of SSO. Including Municipality/County (if different from #2) ?	Date: 11/27/2016 Municipality: Marcus Hook Borough Location( Street & #): Marcus Hook Pumping Station (401 Penn St. Marcus Hook, Pa) County: Delaware
4. How was SSO discovered? By whom ?	Received a call from a resident to the sewer complaint emergency line stating that he noticed sewage shooting out of a pipe inside the pumping station.
5. Start and end time of SSO (actual or estimate?)	Start is unknown. The call was received at 9:29 am and staff was immediately sent out. Overflow ended at approximatey 10:30 am.
6. Date, time and name of person who called PADEP originally to notify of SSO ?	11/27/16 @ 9:52 am J. Cartafalsa
7. Description and actual or estimated volume of SSO	Volume of overflow is unknown.
8. Where, <u>precisely</u> , did SSO go ? (land, roadway, basement, swale, storm sewer, creek, etc) Please include creek name or street location.	Sanitary wastewater overflowed to the surrounding ground and some into the Marcus Hook Creek
9. What caused SSO ? How was it stopped ?	A piece of faulty bypass piping.
10. Describe extent of contamination and how it was cleaned up	Area is being cleaned by staff with all debris removed.
11. What actions will be taken to prevent a re-occurrence ? When ?	Replaced faulty piece of pipe and we will perform routine periodic checks of the station while it is under bypass.
12. Other comments ?	None
13. Downstream notifications made: (All downstream users such as public water supplies must be notified)	N/A

# Sanitary Sewer Overflow (SSO) Report to PADEP- Water Management

DEP fax: 484-250-5971

Please check the appropriate box ☐ Dry Weather Overflow ☒ Wet Weather Overflow

1. Date, Name, Phone # of person completing this report	Date : 12/5/2016 Name : Michael J. DiSantis Phone # : (610) 876-5523 ext. 264
2. Your organization name and address ?	Name: DELCORA County: Delaware Address: P.O. Box 999, Chester, PA 19016 Township/Municipality: Chester City
Sewer system owner and permit number	DELCORA - NPDES No. PA0027103
3. Date found and <u>specific</u> location of SSO. Including Municipality/County (if different from #2) ?	Date: 12/5/2016 Municipality: Marcus Hook Borough Location( Street & #): Marcus Hook Pumping Station (401 Penn St. Marcus Hook, Pa) County: Delaware
4. How was SSO discovered? By whom ?	DELCORA staff observed a minor leak in bypass piping during routine inspection of the facility.
5. Start and end time of SSO (actual or estimate?)	Start is unknown but staff found the issue at approximately 7:30 AM.
6. Date, time and name of person who called PADEP originally to notify of SSO ?	12/5/16 @ 8:58 AM by M. DiSantis
7. Description and actual or estimated volume of SSO	Volume of overflow is unknown.
8. Where, <u>precisely</u> , did SSO go ? (land, roadway, basement, swale, storm sewer, creek, etc) Please include creek name or street location.	Sanitary wastewater overflowed to the grassy area within the station property.
9. What caused SSO ? How was it stopped ?	A piece of faulty bypass piping.
10. Describe extent of contamination and how it was cleaned up	Area is being cleaned by staff with all debris removed.
11. What actions will be taken to prevent a re-occurrence ? When ?	Replaced faulty piece of pipe. Contractor who supplied pipe is inspecting all pipe and will replace any piping that could be a potential place for failure. Additionally, we have installed video surveillance at the site to monitor site while un-manned. We will continue to perform routine periodic checks of the station while it is under bypass.
12. Other comments ?	None
13. Downstream notifications made: (All downstream users such as public water supplies must be notified)	N/A